1: Rosen E-5 (1901-1902) 1924 SK6 Choroti SK6

sticks, in the holes that have been made, in order to keep them from closing up. After the healing of the wound, these plugs are, however, taken out, and it is only when the boys have reached the age of puberty, that the ear-lobe is gradually distended by means of plugging with a succession of ear blocks, or ear-lobe discs, of increasing sizes. Only youths of mature age, and men, are allowed to take part in certain religious dances. At the performance of these, it is of especial importance to be protected from evil spirits. According to the belief of the Indians, ear discs afford them such protection,[1] and it is therefore possible that this is the reason why the boys begin wearing ear discs only after having attained puberty. For reasons which I shall explain below, I consider that the *piercing of the ear-lobes by no means always implies wearing of ear-lobe discs*. Among the Choroti, the ears of little girls are often pierced in the same way as in the case of the boys[2] (see the woman with pierced ear-lobes in fig. 22), *but never once did I see a Choroti woman wearing discs in her ears*, nor is there in the literature on these Indians any photographic evidence to be found, as far as I know, of Choroti women wearing ear discs. Further; neither Baron Erland Nordenskiöld,[3] nor Doctor Rafael Karsten, both explorers who have lived for a long time among the Choroti, are now able to recollect with any certainty having seen any Choroti woman wearing ear discs.

To cause bleeding by perforating the skin, has among the Chorotis[4] — as among other tribes in the Chaco — a magic significance, and the possession of many scars is considered a great advantage. Thus, for instance, the Chaco Indians will with ostentation and satisfaction show even scars from bites of the palometa fish. When the Choroti believe themselves possessed by some evil spirit, they prick themselves with sharp-pointed bone awls, and imagine that the spirit leaves the body with the outflowing blood. About this custom, Karsten writes: »If the arm fails or trembles in pulling the bow, its weakness is, according to the belief of the Chorotis, due to the presence of a mohsek in the blood and they think that the evil demon will leave the body with the blood drawn. The scars left by the cuts are kept up with care and shown with satisfaction,

[1] Karsten (4), p. 134, and Grubb (1), p. 72.

[2] Nordenskiöld observed in a Choroti village that *all* the girls had their ears pierced. According to a letter of his, dated 13 May, 1921. Rockefstad collection of manuscripts, volume 1921, letter N.

[3] According to letter referred to in footnote 2.

[4] I should be Chorote. - Analyst

1: Rosen E-5 (1901-1902) 1924 SK6 Choroti SK6
Chiriguano SF10

Ci 304 755 751

almost with pride. *Evidently it is thought that the very scars afterwards act as a sort of charm against the spirits.*»[1]

If scars left by wounds are considered to possess desirable, magical properties, it would easily be supposed that perforations that have been kept open must possess the same properties in a greatly enhanced degree. Among the Chiriguano, neighbours of the Choroti, the actual piercing of the lower lip constituted the most important of the ceremonial acts performed on the boys on their having attained puberty, and among the Chané — whose culture is akin to that of the Chiriguano — not only was the lower lip pierced on this occasion, but the boys were also given other wounds on the body.[2]

Co 881 304 171

Ci 304 789

From what I have adduced above, it will therefore be seen that, according to the belief of the Indians, *the making of punctures or perforations on the body, has in itself magic effects, and, consequently, that these magic effects are not believed to arise with the fixing of some ornamental object of magical character — e. g., a tembeta, or an ear disc — into the perforation.*

Ci 304 789 562

This being so, here, in my opinion, lies the explanation of the fact that Choroti girls sometimes have pierced ear-lobes, although it has never *with certainty* been shown that they ever wear ear discs. On the other hand, from reasons I shall present below, it is *probable* that old Choroti women, with distended ear-lobes, *exceptionally* do wear ear discs.

I myself, as well as other investigators of the Chaco peoples, have seen elderly women among the Choroti with holes in their ears so large that one was forced to suppose that the lobes had been stretched in some way or other. Such stretching, however, may not *necessarily* be due to the wearing of ear blocks, but *may* have been produced by manual manipulation. That, by such means, perfectly monstrous distension of the soft parts of the body can very well be brought about, is proved by, among other things, the practice of the Hottentot women of lengthening out — merely by frequent pulling — the labia minora into an enormous size.[3] A similar stretching of the hole in the ear-lobe might, from the Indians' point of view, have for its object the increasing, proportionately to its size, the magic properties of the hole. Among the Incas, the size

[1] Karsten (4), p. 157. Italics by von Rosen.
[2] Karsten (4), p. 200.
[3] von Luschan (1), p. 378.

of the hole in the ear-lobe was probably an important matter, a point noticed also by Karsten, who writes on this subject: »Of all marks of honour which they received at this initiation, *the holes* in the ear-lobes were the most important. The Inca himself pierced the ears of the young princes with big golden pins, which afterwards were left in the wounds *in order to make the holes larger.*»[1]

For reasons which here follow, I can, however, quite well imagine that exceptions might be made from the rule that ear discs may not be worn by women. Karsten states his observation that women, as a rule, take no part in religious ceremonies, incantations or dances, but adds: »There are exceptions to this rule, and just as elderly women, who have been properly initiated, may perform certain religious ceremonies of their own, so may they also occasionally take an active part in certain religious dances.»[2]

Bearing in mind the fact that ornaments of magical character have their specific uses at dances and other religious ceremonies, and also that ear blocks, as we have seen, are looked upon by the Choroti Indians as means of protection against evil spirits, I do not find it improbable that *elderly women, who have been initiated in magic ritual, on certain occasions may wish to strengthen their power to resist evil spirits by enlarging, as do the men, the holes in their ear lobes by putting in blocks, or discs.*[3]

Among another Chaco tribe, the Toba-Takshik, Dr Lehmann-Nitsche has observed that a certain distinctive attribute, which as a rule is exclusively meant for the one sex, may, in rare and exceptional cases, be assumed by the other. Lehmann-Nitsche tells of a man who had been given the tattooing especially distinguishing women, but points out that this must have been an extremely rare case, seeing that it greatly astonished even the interpreter, and suggests the possibility of the man not being considered an »homme normal».[4] It is noteworthy that the tattooing in question, described and reproduced by Lehmann-Nitsche, is practically identical with a tattooing design that adorned a Choroti *man* (see fig. 66).

[1] Karsten (4), p. 136. Italics by von Rosen.

[2] Karsten (1), p. 9.

[3] Fig. 30 in »Indianlif» (Nordenskiöld (13) shows a redoubtable old Choroti woman, who had executed the tattooing Nordenskiöld had done on himself. This old woman's ear-lobes are enormously distended.

[4] Lehmann-Nitsche (3), pp. 15 and 16.

1: Rosen E-5 (1901-1902) 1924 SK6 Choroti SK6

Fig. 110. War club, of hard, heavy wood (palo mataco). Choroti, Gran Chaco, Bolivia. 1/4 Riksm. 10. 3. 93.

As war weapons the Choroti use, beside bows and arrows, short, round-handled clubs of some very hard and heavy wood, usually palo mataco. The head and handle of the clubs is always carved in one piece (fig. 110). With these seemingly not very formidable weapons, the Indians are able — on account of the great hardness, heaviness and strength of the club material — to deal terrible blows, and they know how to use them with great skill.

In fighting their rivals, the Choroti women sometimes use knuckle-dusters of tapir hide or wood,[1] the latter being of a type identical with specimens found in ancient Indian graves in the mountain region to the west.[2] The Choroti use also bone awls as daggers. A bone awl especially suitable for a weapon is reproduced in fig. 111. It consists of the lower part of the leg-bone of a small deer; the foot serves for a handle, and the hoofs forms an excellent pommel. The weapon fits the hand very well when the thumb rests against the sole of the hoof.

For cutting up game, the Choroti use knives made of sharp-edged cane splinters. Knives and poniards, of cane, have been very extensively used in South America. Even among tribes possessing knives of stone or metal, to this day knives of cane are being used in certain ritual ceremonies. Thus Bolinder, for example, mentions that among the Ijca Indians of Northern Columbia, in childbirth the navel is cut with a cane splinter.[3]

Fig. 111. Awl, made out of a shank bone of a small deer. Bone awls are sometimes used as poniards. Choroti, Gran Chaco, Bolivia. 2/3. Riksm. 03. 3. 181.

The Choroti do not, however, possess only weapons of offence, but also weapons of defence. When on the subject on dress, I have described the mail shirts, made of closely woven, thick

[1] Nordenskiöld (11), p. 55 and 56; also (13), p. 81.
[2] von Rosen (1), pp. 203 and 204.
[3] Bolinder (1), pp. 240 and 243.

2: Karsten E-5 (1911-1913)1932 SI7 Mataco SI7
Toba SI 12
Choroti SK 6

very qualities which the Indians appreciate in their leaders. He was valiant, cunning, and eloquent, and, being a great warrior, had provided his people with firearms which made the Tobas superior in war to all other Chaco tribes and dangerous enemies even to the whites.

The Eakachi, as is customary in the Chaco, hold their assemblies under a shady algaroba tree, generally at the time of the new moon. Besides watching the conduct of their chiefs, they have to deliberate questions of war and peace and to appoint an extraordinary chief when an attack against an enemy is planned. In addition, they act as judges or arbitrators in quarrels and fights between the men.

A social feature characteristic of all Chaco tribes is the relative matriarchy or »mother-right» prevailing among them. Descent is traced through the female, the child being supposed to belong to the mother's, and not to the father's, tribe or clan. Closely connected with this idea is the custom prevailing among most matriarchal peoples, that when a man marries, he stays with his wife's family, becoming a member of her clan. All these features are found among the Pilcomayo tribes, but particularly among the *Choroti* where »mother-right» has developed into real mother-rule. Thus in those parts of the Choroti country where they are neighbours with other tribes and intermarriage takes place, it is the rule that if the woman is of the Choroti tribe the children become members of that tribe, whereas, if a Choroti man marries a woman of another tribe, he himself and the children become members of that tribe. This was particularly noticeable in regard to the Ashluslay in the South with whom the Choroti frequently intermarry. Thus the »great chief» of the Choroti living near the fort Guachalla, the old Atamo, was on his father's side of Ashluslay descent, but his mother being a Choroti woman he had himself become a Choroti.

The »mother-right» of the Choroti is not carried to such an extreme that for instance the maternal uncle or some other relative on the mother's side is regarded as the guardian of the children. Among the Choroti both parents are the guardians of the child although, as in other matters, the mother has always more to say. Nor does it imply that parentage is wholly attributed to the mother. On the contrary, the custom of couvade, as it is observed by the Choroti, shows that this maternal people is well aware of the father's great rôle in the procreation of children. The »mother-right» of the Choroti and of other Chaco tribes is in fact only a secondary phenomenon, evidently dependent on the social conditions which have developed among the tribes in this country, and which in their turn

2: Karsten E-5 (1911-1913)1932 SI7 Mataco SI7

Choroti SK6

C 562 are due — at least in part — to geographical causes. As to the Choroti, it is to be noticed that among them the women in general have great social importance, to such an extent in fact, that we may speak of a real gynaecocracy. This is in the first place due to the numerical disproportion between the sexes which, at least at present, exists in this tribe. The causes of this phenomenon are difficult to assign; there is for instance, no general custom of killing new-born female children which would account for it. Infanticide is indeed practised in the case of monstrous children and twins, but it has reference to male children as well as to female. Female children are appreciated perhaps more than male children, for the very reason that women are so few in the Choroti society. Whatever the real cause of the numerical paucity of the women, it is this fact which explains their social influence. Besides this, we have to take into consideration the strict division of labour between the sexes existing among the Indians. For instance, sowing and planting, the carrying of fuel, the gathering of wild fruits, the brewing of intoxicating drinks, and a good deal of other home industries are wholly or chiefly incumbent on the women. This to the Indians means that no man *can* successfully do work which custom prescribes shall be done by a woman. A consequence of this is that particular importance is ascribed to female work as such and that women in general are held in great esteem. From this point of view we must also explain the custom that a man who marries must go and live with his wife's family. It is mainly due to the reluctance of her parents to separate from her on account of the work she performs. Among the Choroti no compensation is given for a bride, because no bargaining of any kind whatever takes place between the members of the tribes. Instead of that, custom prescribes that the young husband shall render services to her parents, which is only possible if he stays with the family of his spouse for a longer or shorter time. In this way matrilocal marriage in the Choroti and other Chaco tribes seems to me to have originated, although the Choroti at any rate are not now aware of these services being really obligatory and a form of compensation for the wife. Marriage among them appears now as a wholly private affair based upon the voluntary agreement of both parties. But where a matrilocal marriage has developed, the children are naturally looked upon as belonging in the first place to the mother and to her tribe or clan, whereas the husband's importance as a family father is only secondary.

C [162] C [847] C 562 462 591 583

M 562 584 The same kind of »mother-right» and gynaecocracy also prevails, or prevailed formerly, among the *Mataco* Indians who, for instance, allow

2: Karsten E-5 (1911-1913)1932 SI7 Mataco SI7
Toba S112
Choroti SK6

C 765 forming a falling scale in a minor key, which makes a very peculiar impression. At the time of mourning the women and children commence this wailing at fairly regular intervals and all at once, as if it were agreed upon. To one who lives for some time in a Choroti village it is evident C 765 that wailing forms part of Indian etiquette. Not only must the mourners, when they arrive from another village, which has been abandoned on 576 account of a death, be received by a choir of weeping women and children: any guest who arrives in a village shortly after a death has taken place there is received in the same way. When in March 1912 I visited the Choroti in the interior of their land, where no European had yet penetrated, I noticed with astonishment that on my arrival at a village I was received with loud wailing by the women and children. I soon learnt that a great chief had died some time ago; but the fact that the wailing was renewed to receive me remained unexplained. I was told, however, that this peculiar way of receiving strangers was prescribed by Choroti custom. The most probable explanation seems to me that it is feared lest the spirit of the defunct should revisit his people in a strange disguise, and that the wailing has for its object to propitiate him or to frighten him away. Such ideas prevail among other South American tribes also, both in the Chaco and elsewhere.

M C T 765 302 562 There are certain other customs observed in connection with mourning, but they are as a rule limited to the women. Among all Pilcomayo tribes it is customary that when a man dies, his widow, daughters, and sisters cut their hair short with the sharp teeth of the *pilometa* fish and burn it. Ceremonial wailing always attends the cutting of the hair. When I asked the Choroti why a widow cuts and destroys her hair after the death of her husband, I was told that the dead husband, who wants his wife to follow him to the grave, is believed to attack her through the hair. In order to rid herself of this danger she shaves it off. Exactly T 765 the same belief prevails among the Tobas: the dead husband or father will seize his surviving wife or daughter by the hair and cause her to fall ill and die. Among the Tobas a widow cuts her hair twice, first immediately after the husband's death, the second time some months later T [602] when the hair has again grown long. At the same time she repeats the wailing. Similarly the nearest female relatives have to diet, in so far as they are not allowed to eat fish for many months. If they infringe the rules of diet in regard to fish they may sicken and die. After a Toba woman has cut her hair the second time she may again eat fish, her mourning is over and she is allowed to marry again. Even some of the